REISSUE PATENT APPLICATIO	ON TRANSMITTAL						
Address to:	Attorney Docket No.	090936.0407					
	First Named Inventor	Thomas J. Warnagiris					
Assistant Commissioner for Patents Box Reissue	Original Patent Number	6,339,409					
Washington, DC 20231	Original Patent Issue Date (Month/Day/Year)	1/15/02					
	Express Mail Label No.	EV352386954US					
APPLICATION FOR REISSUE OF: (Check applicable box)  Utility Patent	Design Patent	Plant Patent					
APPLICATION ELEMENTS (37 CFR 1.173)	ACCOMPANYING APPLICATION PARTS						
Fee Transmittal Form (PTOI SBI 56) (Submit an original, and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  Specification and Claims in double column copy of patent format (amended, if appropriate) (11 pgs)  Drawing(s) (proposed amendments, if appropriate)  Reissue Oath/Declaration (original or copy) (37 C.F.R. § 1.175) (PTOISBI51 or 52) (2 pgs)  Power of Attorney  Original U.S. Patent currently assigned?	Statement of status and support for all changes to the claims. See 37 CFR 1.173 (c).  Original U.S. Patent for surrender  Ribboned Original Patent Grant Statement of Loss (PTO/SB/55)  12. Foreign Priority Claim (35 U.S.C. 119) (if applicable)  Information Disclosure Statement (IDS)/PTO-1449  English Translation of Reissue Oath/Declaration						
(If Yes, check applicable box(es))	14. (if applicable)						
Written Consent of all Assignees (PTO/SB/53) (1 pg)	15. Preliminary Amendment (9 pgs)  16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
37 C.F.R. § 3.73(b) Statement (PTO/SB/96) (1 pg)							
8. CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table	17. Other: Pursuant to 37 C.F.R. 1.178, Applicant will						
9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all of the following are necessary)	surrender the original patent prior to the allowance of this reissue application.						
a. Computer Readable Form (CFR)							
b. Specification Sequence Listing on:  i □ CD-ROM (2 copies) or CD-R (2 copies); or  ii □ paper  c. □ Statements verifying identity of above copies							
18. CORRESPONDENCE AD	DRESS						
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NAME (Printl Type) Ann C. Livingston  Signature	Registration No. (Attorney/Agent) 32,  Date	1/15/04					

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	pfo	BAKER BOTTS LEP  REISSUE APPLICATION FEE TRANSMITTAL FORM  Docket Number (Optional) 090936.0407												
			REIS	SUE APPLICA	TION FE		_			Docket	140111	090936.04	107	
		Claims in			<u> </u>	Claims as Filed - Part 1			Small E	Entity Other than a Small Entity				_
	•	Patent			Number Filed in Reissue Application		Nun	(3) nber Extra	Rate	Fee		Rate	Fee	
		(A)	33	Total Claims (37 CFR 1.16(j))	(B)	33	****	0 =	x <sub>\$9</sub> =	\$0		x \$18 =		
		(C)		(37 CFR 1.16(j)) Independent claims (37 CFR 1.16(i))	(D)	3	•	0 =	x \$42 =	\$0	or	x \$84 <sub>=</sub>		
		Basic Fee (37 CFR 1.16(h))					FR 1.16(h))	\$385			\$	0		
							T	otal Filing F	ee	\$ 385		OR	\$	
				<del> </del>	<u> </u>	r <del></del>	s as Ar	mended - P	art 2					
				(1) Claims Remainir	na l	(2) Highest Number		(3) Small Extra		Entity		7	Small Entity	_
				After Amendme		Previous Paid Fo		Claims Present	Rate	Fee		Rate	Fee	
			Claims R 1.16(j)	***	MINUS	**	34	= 20	x\$9_=	180		x \$18 =		
		,	endent CFR 1.16(i))	***	5 MINUS	****	3	= 2	x \$43_=	86	<u> </u>	x \$84_=		
								Total A	dditional Fee	\$ 266	;	OR	\$	
		* If the	entry in (D)	) is less than the e	ntry in (C),	Write "0" in co	lumn 3	3.				·		
			_	Number of Total Cl	aims Previ	ously Paid For	" is les	s than 20, \	Write "20" in th	nis space.				
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4		  ⊠ Ap	olicant cla	ims small entity sta	atus. See 3	7 CFR 1.27.				•				
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		A duplicate copy of this sheet is enclosed.  The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No50-2148  A duplicate copy of this sheet is enclosed.												
		Ø A €	check in th	e amount of \$	65	1.00	_ to c	over the filir	ng / additional	fee is en	closed	i.		
		☐ Pa	yment by	credit card. Form F	PTO-2038 i	s attached.								
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			I / IS	/o4	_				Signature o	f Attorney	of R	ecord		
		Ann C. Livingston  Typed or printed name												

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Thomas J. Warnagiris

Patent No.:

6,339,409

Patent Issue Date:

January 15, 2002

Title:

WIDE BANDWIDTH MULTI-MODE ANTENNA

MAIL STOP REISSUE Commissioner of Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Reissue Patent Application Transmittal; Reissue Application Fee Transmittal; US 6,339,409 B1; Reissue Application Declaration by Inventor; Reissue Application Consent of Assignee; Statement Under 37 CFR 3.73(b) and Preliminary Amendment are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on this 15th day of January, 2004, and is addressed to Mail Stop Reissue, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jay Howard

Express Mail Receipt No. EV352386954US Attorney Docket 090936.0407